

Syllabus 2011 NEW EMS Academy Syllabus (DRAFT)

<i>Date</i>	<i>Subject</i>	<i>Hours</i>	<i>Required Reading Assignment</i>
	Introduction to Emergency Medical Care	6	Chapter 1
	The Well-Being of The EMT	6	Chapter 2
	Lifting and Moving Patients	6	Chapter 3
	Medical/Legal and Ethical Issues	6	Chapter 4
	Medical Terminology and Anatomy	6	Chapter 5
	Principles of Pathophysiology	6	Chapter 6
	Life Span Development	6	Chapter 7
	MODULE 1 Test	6	
	Airway Management	6	Chapter 8
	Respirations and Artificial Ventilation	6	Chapter 9
	MODULE 2	6	
	Scene Size-Up	6	Chapter 10
	Primary Assessment	6	Chapter 11
	Vital Signs and Monitoring Devices	6	Chapter 12
	Assessment of the Trauma Patient	6	Chapter 13
	Assessment of the Medical Patient	6	Chapter 14
	Reassessment	6	Chapter 15
	Critical Thinking and Decision Making	6	Chapter 16
	Communications and Documentation	6	Chapter 17
	MODULE 3	6	
	Pharmacology	6	Chapter 18
	Difficulty Breathing	6	Chapter 19
	NOT AVAILABLE	6	Chapter 20
	Diabetic Emergencies and Altered Mental Status	6	Chapter 21
	Allergic Reactions	6	Chapter 22
	Poisonings and Overdose	6	Chapter 23
	Abdominal Pain and Discomfort	6	Chapter 24
	Module 4	6	
	MID TERM REVIEW	6	
	<i>MID TERM TEST</i>	6	
	Behavioral and Psychiatric Emergencies	6	Chapter 25
	Hematology and Nephrology	6	Chapter 26
	Bleeding and Shock	6	Chapter 27
	Soft Tissue Trauma	6	Chapter 28
	Chest and Abdominal Trauma	6	Chapter 29
	Musculoskeletal Trauma	6	Chapter 30
	Trauma to the Head, Neck, and Spine	6	Chapter 31
	Multi system Trauma	6	Chapter 32
	MODULE 5	6	
	Environmental Emergencies	6	Chapter 33
	Obstetrics and Gynecology	6	Chapter 34
	Pediatrics	6	Chapter 36

	Geriatrics	6	Chapter 37
	Patients with Special Challenges	6	Chapter 38
	EMS Operations	6	Chapter 39
	Hazmat , MCI, and Incident Management	6	Chapter 40
	Highway Safety and Vehicle Extrication	6	Chapter 41
	EMS Response to Terrorism	6	Chapter 42
	MODULE 7	6	
	FINAL REVIEW SESSION	6	
	FINAL EXAM WRITTEN	6	
	FINAL PRACTICAL	6	
	Graduation	2	